DECLARATION AND POWER OF ATTORNEY

1

As a below named inventor, I declare that:

My residence, post office address and citizenship are as stated below next to my name, that I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention or design entitled METHOD AND SYSTEM FOR SIMULATING AN UNSTEADY FLOW FIELD, the specification of which is attached hereto; that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above; and that I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in 37 C.F.R. § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application(s) for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

		Date	Priority
Number	Country	Filed	Claimed
			(Yes) (No)
]	NONE	

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application(s) in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in 37 C.F.R. § 1.56 which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application:

Application
Serial Number

Date Filed

Status

NONE

2

I hereby appoint the following as my attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith, and to file and prosecute any international patent applications filed thereon before any international authorities:

John F. McGowan

Reg. No. 37,392

of Lockheed Martin Corporation; and

Reg. No. 23,005
Reg. No. 32,461
Reg. No. 32,479
Reg. No. 28,842
Reg. No. 33,738
Reg. No. 30,222
Reg. No. 38,302
Reg. No. 38,363
Reg. No. 40,227
Reg. No. 39,522
Reg. No. 40,675
Reg. No. 22,428
Reg. No. 41,915
Reg. No. 22,075
Reg. No. 26,946
Reg. No. 39,678
Reg. No. 28,142
Reg. No. 33,470
Reg. No. 38,193
Reg. No. 40,020
Reg. No. 43,486
Reg. No. 43,723
Reg. No. 44,023
Reg. No. 44,549
Reg. No. 44,981
Reg. No. 45,003
Reg. No. 45,152
Reg. No. 43,596
Reg. No. 45,460
Reg. No. 45,560
Reg. No. 46,543
Reg. No. 46,977
Reg. No. 47,120
Reg. No. 47,232
Reg. No. 48,029

3

Patent Agents:

Brian A. Dietzel Kevin R. Imes

Reg. No. 44,656 Reg. No. 44,795

all of the firm of Baker Botts L.L.P.

Send Correspondence To:

Baker Botts L.L.P.

2001 Ross Avenue, Suite 600

Dallas, Texas 75201-2980

Direct Telephone Calls To:

Harold E. Meier at (214) 953-6650

Atty. Docket No. 019843.0204

I declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true. Additionally, I acknowledge that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Full name of first inventor:

Tracy J. Welterlen

Inventor's signature:

Date:

Residence (City, County, State):

Citizenship:

Post Office Address:

Fort Worth, Tarrant County, Texas

United States of America

3311 Cockrell Avenue Fort Worth, Texas 76109